

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

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1. (previously presented) A cordless telephone, comprising:
a remote handset;
a base unit matched to said remote handset; and
an MPEG audio player integrated within at least one of said remote handset and said base unit;
wherein said remote handset can switch between performing as a telephony device and performing as said MPEG audio player.

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2. (previously presented) The cordless telephone according to claim 1, wherein:
said MPEG audio player is integrated within said remote handset.

4. (previously presented) The cordless telephone according to claim 1, wherein:
said MPEG audio player is an MP3 player.

5. (previously presented) The cordless telephone according to claim 2, wherein:
said MPEG audio player is an MP3 player.

6. (previously presented) A method of integrating an MPEG audio player in a cordless telephone, comprising:
connecting a base unit of said cordless telephone to a public switched telephone network (PSTN); and
playing MP3 music from a remote handset of said cordless telephone.

7. (previously presented) The method of integrating an MPEG audio player in a cordless telephone according to claim 6, wherein:

said MP3 music is pre-loaded before said step of playing.

8. (previously presented) The method of integrating an MPEG audio player in a cordless telephone according to claim 7, wherein:

said MP3 music is played substantially real-time as it is received by said cordless telephone.

9. (previously presented) The method of integrating an MPEG audio player in a cordless telephone according to claim 7, further comprising:

muting said playing of said pre-loaded MP3 music when said remote handset is active in a current telephone call.

10. (previously presented) The method of integrating an MPEG audio player in a cordless telephone according to claim 9, wherein:

said muting pauses said playing of said pre-loaded MP3 music.

11. (previously presented) The method of integrating an MPEG audio player in a cordless telephone according to claim 6, further comprising:

downloading digital bit stream music comprised in an MPEG format to said remote handset directly from a remote bit stream audio source.

12. (previously presented) The method of integrating an MPEG audio player in a cordless telephone according to claim 11, further comprising:

storing said downloaded digital bit stream music comprised in an MPEG format in a base unit of said cordless telephone.

13. (previously presented) The method of integrating an MPEG audio player in a cordless telephone according to claim 11, further comprising:

storing said downloaded digital bit stream music comprised in an MPEG format in said remote handset of said cordless telephone.

14. (previously presented) The method of integrating an MPEG audio player in a cordless telephone according to claim 13, wherein:

said downloaded digital bit stream music comprised in an MPEG format is stored in Flash memory in said remote handset.

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15. (previously presented) The method of integrating an MPEG audio player in a cordless telephone according to claim 11, wherein:

said remote bit stream audio source is accessible by said remote handset via an Internet.

17. (previously presented) The method of integrating an MPEG audio player in a cordless telephone according to claim 11, wherein:

said MPEG format is an MP3 format.

18. (previously presented) Apparatus for integrating an MPEG audio player in a cordless telephone, comprising:

means for playing pre-loaded MP3 music from a remote handset of a cordless telephone;

means for connecting a base unit of said cordless telephone to a public switched telephone network (PSTN).

19. (previously presented) The apparatus for integrating an MPEG audio player in a cordless telephone according to claim 18, further comprising:

means for muting said playing of said pre-loaded MP3 music when said remote handset is active in a current telephone call.

20. (previously presented) The apparatus for integrating an MPEG audio player in a cordless telephone according to claim 19, wherein:

said means for muting pauses said playing of said pre-loaded MP3 music.

21. (previously presented) The apparatus for integrating an MPEG audio player in a cordless telephone according to claim 18, further comprising:
means for downloading digital bit stream music comprised in an MPEG format to said remote handset directly from a remote bit stream audio source.

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22. (previously presented) The apparatus for integrating an MPEG audio player in a cordless telephone according to claim 21, further comprising:
means for storing said downloaded digital bit stream music comprised in an MPEG format in a base unit of said cordless telephone.

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23. (previously presented) The apparatus for integrating an MPEG audio player in a cordless telephone according to claim 21, further comprising:
means for storing said downloaded digital bit stream music comprised in an MPEG format in said remote handset of said cordless telephone.

24. (previously presented) The apparatus for integrating an MPEG audio player in a cordless telephone according to claim 23, wherein:
said means for storing stores said downloaded digital bit stream music comprised in an MPEG format in Flash memory in said remote handset.

25. (previously presented) The apparatus for integrating an MPEG audio player in a cordless telephone according to claim 21, wherein:
said remote bit stream audio source is accessible by said remote handset via an Internet.

27. (previously presented) The apparatus for integrating an MPEG audio player in a cordless telephone according to claim 21, wherein:
said MPEG format is an MP3 format.

28. (previously presented) The apparatus for integrating an MPEG audio player in a cordless telephone according to claim 21, further comprising:
means for decompressing MPEG formatted music into digital music samples for digital to analog output.

29. (previously presented) The cordless telephone according to claim 1, wherein:

said switch is based on receipt of a trigger signal from said base unit of said cordless telephone.